



GAU 2756  
2757  
PATENT  
/ 2 JCS

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nir N. Shavit et al.

Title: MAINTAINING A DOUBLE-ENDED QUEUE AS A LINKED-LIST  
WITH SENTINEL NODES AND DELETE FLAGS WITH CONCURRENT  
NON-BLOCKING INSERT AND REMOVE OPERATIONS USING A  
DOUBLE COMPARE-AND-SWAP PRIMITIVE

Application No.: 09/547,290

Filed: April 11, 2000

Examiner: Unknown

Group Art Unit: 2756

Atty. Docket No.: 1004-4664

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AUG 16 2000

Group 2700

August 14, 2000

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned wishes to bring the documents identified in the attached:

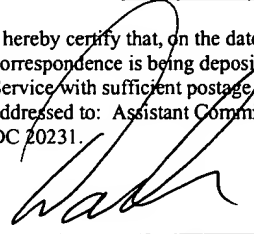
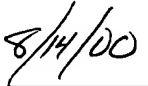
- ☒ Form(s) PTO-1449
- ☒ List of Pending U.S. Patent Applications
- ☐ Other:

to the Examiner's attention in the above-identified application. Citation of the above documents shall not be construed as:

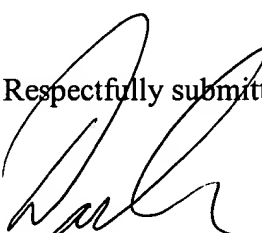
1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

This Information Disclosure Statement is being filed:

- ☒ Prior to the first Office action on the merits or within three months from the filing date (the fee set forth in § 1.17(p) is not required); however, if this Information Disclosure Statement is filed after the mailing date of a first Office action on the merits, the Commissioner is hereby authorized to charge any fees which may be required to Deposit Account No. 50-0631.
- ☐ After the mailing date of a first action on the merits, but before the mailing date of either a final action under § 1.113, or a notice of allowance under § 1.311, and is accompanied by the fee set forth in 1.17(p), which is being provided in the Transmittal Sheet enclosed herewith;
- ☐ Other:

<u>CERTIFICATE OF MAILING</u>	
I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231.	
 _____ David W. O'Brien	 _____ Date

Respectfully submitted,

  
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